

**Amendments to the Specification:**

Please add the following new paragraph at page 1, after the title of the application:

This application is the U.S. National Phase application of PCT International Application No. PCT/AU2004/001297, filed September 22, 2004, and claims priority of Australian Patent Application No. 2003905153, filed September 22, 2003.

Please add the following heading at page 1, before line 3:

**FIELD OF THE INVENTION**

Please add the following heading at page 1, line 7:

**BACKGROUND OF THE INVENTION**

Please add the following heading at page 5, line 18:

**SUMMARY OF THE INVENTION**

Please add the following heading at page 6, line 21:

**DETAILED DESCRIPTION OF THE INVENTION**

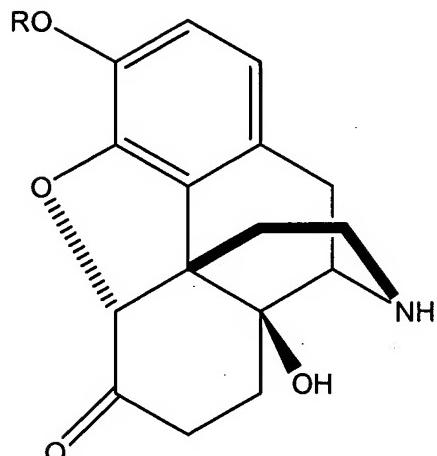
Please replace the paragraph beginning at page 12, line 26, with the following rewritten paragraph:

The production of these compounds can be achieved in two steps from a compound of formula III. Such a synthesis would include an initial reduction step, for example using catalytic hydrogenation, to afford the dihydro derivative (6-oxo-14-hydroxy-morphinanane), followed by N-alkylation with a suitable alkylating agent, such as L-RN where L is a leaving group and RN is an alkyl or alkylene group. Such a process is illustrated in Scheme 1 below.

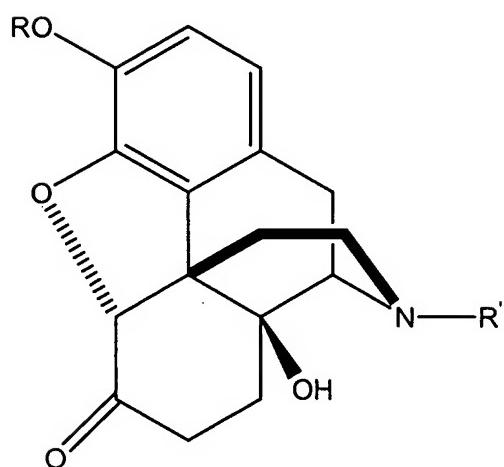
**Scheme 1**

Formula III

reduction



L-R'



As indicated above an example of a treatment to reduce the double bond at the 7-position involves catalytic hydrogenation. GB 939,287 describes such a process in which platinum chloride is used as a catalyst in 10% acetic acid. US 5,112,975, ~~US 5,927,876~~ US 5,922,876 and US 5,922,876 also disclose suitable methods for reducing the  $\Delta^7$ -double bond of compounds of formula III, and are incorporated herein by reference.